Substitute for form 1449A/PTO

Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 2

	Complete If Known			
Application Number		<u>.</u>		
Filing Date				
First Named Inventor	Jon L Howell			
Group Art Unit		>		
Examiner Name		8		
Attorney Docket Number	CH2827 US NA	0,5		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				

						U.S. F	ATENT DOCU	MENTS			
_	Examiner	Cite No.1	U.S. Patent Document Kind Code ²		Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY		Pages, Columns, Lines, Where Relavant Passages or Relevant Figures Appear		
<i></i>	Initials *	No.	Number (if known)								
1 11	NU		3,083,22	4 .			Brace et al	03-	26-63		
	P		3,306,85	5			Borecki	02-	28-67		
1			3,308,20	7		CI	ristian et al	03-0	07-67		
Ì			3,308,20	8		Ci	iristian et al	03-0	07-67		
j			3,337,65	5		. CI	nistian et al	08-2	22-67		
- 1			3,367,86	8		S	kehan et al	02-0	06-68		
.			3,412,18	1			Braun	09-	19-68		
ŀ	. •.		3,567,80	2			Garth	03-0	02-71		
			3,899,36	6			Taikowski	08-	12-75		
			4,536,44	4		S	umlya et al	08-2	20-85		
1			4,877,81	5		Buc	kmaster et al	10-3	31-89		
1			5,069,97	3			Sáito et al		03-91		
1			5,091,24	9			Nichikawa	02-2	25-92		
			5,112,62				Ng	05-	2-92		
ì		1/2	5-1821	6			Ng	07-0	7-92		
1		6/28	5,132,44	6		To	hzuka et al	07-2	21-92	<u> </u>	
- 1		37 -	5,376,28	9		Mo	ntagna et al	12-2	27-96		
j			5,442,08	4			Lal	08-1	15-95		
	1 1		5,550,27	7	,	Pa	ciorek et al.	08/2	7/96		
0	100		5,556,70	7	.00		Usuli et al	09/	7/96		
			5,607,78	2		. 1	shida et al	03/0	14/97		
			5,707,74	2		ļ	Jsuki et al	01-1	3-98		
_			5,874,169 6,083,600				Flacone	02/2	23/99		
ار اور							Kasai et al	07/0	04/00		
N N	IN	r 6,84,1 1		,	B1	Howell et al		06-0	06-01		
\mathcal{I}^{φ} (pr.		6184,1			FOREIGI	N PATENT DOC	UMENTS			
	Examiner Cite No.1		<u> </u>		ent Docur		Name of Patentee		Publication of	Pages, Columns, Lines,	
			Office ³	Number ⁴ Ki		nd Code⁵ f known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	- Where Relevant Passages or Relevant Figures Appear	Т ₆	
	7/1/		EP	060	06640	A	Keller et al	07	-20-94	English Translation	
		*	EP	033	38531	A2	Tohzuka et al	10)-25-89		
	ZIM.		EP 0605403		05403	A2	Caporiccio et al	07	'-06-94		
1	XZAÌ		JP	072	44839	Α.	Yasunaga	08	-19-95		
	Id X.		JР	070	65353 4	, A	Hashimoto	03	-10-95		
			JP	070	97586 -	Α	Higaki	. 09	-28-93		
	KMK		JP	591	54647 🗻	Α	Saito	09	-03-84		
7			JР	080	45066	Α	Okita	. 07	'-29-94		
	1221		JP	071	92253 -	Α	Okita	13	2-27-93		
$\langle \langle$	The Land		JP		62377 •	Α	Sony Corp.		-07-95		
	12M		su		5269 '	A1	Kabachnik et al		-30-70	English Translation	
\wedge	MXM	,	SU	$\overline{}$	0382	A1	Veraksich et al		-23-93	English Translation	
()vo	/612	79 6	_A1	Howell et al	04-	19-2001		
	Examiner Signature		1 LOS	24	bd		Date Cons	idered	3-	1-2004	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

, DC 20231.



PTO/SB/08B (08-00)

Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO				Complete if Known			
INEO	PMATIO	N DIC	CLOSUDE	Application Number			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date			
			PPLICANI	.First Named Inventor	Jon Lee Howell		
				Group Art Unit			
	(use as many s	sheets as	necessary)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	CH2827 US NA	:	

			OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
	Examiner	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2						
9	LU	1	Pavlenko et al: Esters of bis(perfluoroalkyl)phossphinic acids; J. Gen. Chem. USSR; vol. 59. No. 3; August 20, 1989							
	Yagupol'skii et al: Arylbis(heptafluoropropyl)phosphate oxides – electronic nature of the P(O)(C ₃ F ₇) grgroup; J. Gen. Chem. USSR; vol. 59. No. 3; August 20, 1989									
		. 9								
	·									
		·								
	.).									
		/	n / / / / /							

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

Examiner

Signature

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Unique citation designation number. 2 Applicant is to place a creek mark here it English language Translation is attached.